

CDM Camp Dresser & McKee
Facsimile Message

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Date:	October 7, 1997	Pages to Follow:	9
Project No:	8208-20142-110.W4.QSAMP EMOU Interim RI/FS		
File No:	8208-110.5.2.3		
Message:	Per Dan Bergman's request, Tables 4-4 and 4-5 summarizing the chlorinated VOC results for the three EMOU Network well sampling events (Rounds 1 through 3) completed to date are transmitted for your information. Analytical results for additional analytes (perchlorate and MTBE) during Round 3 at selected wells have also been summarized (Table 4-8) and included in this transmittal.		

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Table 4-4
El Monte OU Interim RI/FS - Site Assessment and Other Wells
Chlorinated Volatile Organic Compound Analytical Summary

Well Name	Screen Interval (ft bgs)		Sample Date	PCE (5)	TCE (6)	1,2-DCA (0.5)	1,1-DCE (6)	c-1,2-DCE (6)	1,1-DCA (5)	1,1,1-TCA (200)	CFM	MCL (5)	CTC (0.5)	
	Top	Bottom												
Adams Ranch 1 *	75	185	2/5/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
BIMW3	61	91	2/5/97	16	31	0.5 U	6.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	61	91	5/20/97	22	37	0.5 U	6.2	0.5 U	0.5 U	0.67	0.5 U	1 U	0.5 U	
	61	91	8/19/97	20	40	0.5 U	5.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
BIMW4	51	81	2/6/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	51	81	5/20/97	6.7	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	51	81	8/19/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
BIMW5	55	85	2/5/97	9.6	27	0.5 U	4.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	55	85	5/20/97	11	17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	55	85	8/19/97	16	37	0.5 U	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
BMMW1	75	105	2/11/97	35	2.5	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	1.7 U	0.85 U
	75	105	5/16/97	43	2.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1	0.92
	75	105	8/18/97	34	3.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.54
CHMW1	64.5	94.5	2/10/97	8	300	5 U	7.1	5 U	5 U	5 U	5 U	5 U	10 U	5 U
	64.5	94.5	5/16/97	12	470	13	3.8	0.5 U	1.9	2.4	2.3	1.3	0.5 U	
	64.5	94.5	8/15/97	24	780	22	9.7	1.25 U	2.2	3.3	2.8	2.5 U	1.25 U	
CMW1	70	98	2/11/97	200	160	780	50 U	50 U	180	50 U	50 U	100 U	50 U	
	70	98	5/23/97	260	170	1500	30	32	320	20	2.5 U	5 U	2.5 U	

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2- Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethene; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

All concentrations are in ug/l. U = Not detected at a concentration greater than the limit shown.

* Out-of-service water supply well completed with two sets of perforations (75-105, 165-185 feet bgs). In accordance with the RISAP, the well was sampled one time only in February 1997.

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Table 4-4
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Chlorinated Volatile Organic Compound Analytical Summary

Well Name	Screen Interval (ft bgs)		Sample Date	PCE (5)	TCE (5)	1,2-DCA (0.5)	1,1-DCE (6)	c-1,2-DCE (6)	1,1-DCA (5)	1,1,1-TCA (200)	CFM	MCL (5)	CTC (0.5)
	Top	Bottom											
CMW1	70	96	8/22/97	210	94	1600	26	29	310	2.5 U	2.5 U	33 B	2.5 U
CMW2	75	100	2/11/97	14	97	0.85 U	7.7	0.85 U	0.85 U	0.85 U	0.85 U	1.7 U	0.85 U
	75	100	5/23/97	14	290	0.77	5.7	0.5 U	0.5 U	0.57	0.63	1 U	0.5 U
	75	100	8/22/97	17	160	0.5 U	7.1	0.5 U	0.5 U	0.59	0.5 U	4.6 B	0.5 U
CMW3	73	98	2/11/97	18	71	1 U	1 U	1 U	1 U	1 U	1 U	2 U	1 U
	73	98	5/23/97	15	85	0.5 U	0.61	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
GOB11	50	80	2/13/97	29	13	0.5 U	0.76	0.5 U	0.5 U	1.3	0.5 U	1 U	0.5 U
	50	80	5/14/97	37	27	0.5 U	1.4	0.5 U	0.5 U	0.58	0.5 U	15 B	0.5 U
	50	80	8/13/97	90	40	0.5 U	1.5	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
GOB13	64	88.5	3/7/97	520	720	0.85 U	14	2.1	0.85 U	0.85 U	2.3	1.7 U	2.5
	64	88.5	5/15/97	350	690	5 U	13	5 U	5 U	5 U	5 U	130 B	5 U
	64	88.5	8/13/97	440	650	1.25 U	12	1.5	1.25 U	1.25 U	1.9	2.5 U	1.8
GOB26	143	149.5	2/18/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	143	149.5	5/15/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	37 B	0.5 U
GOB27	74	99.5	2/19/97	290	1100	2.5 U	9.7	9.6	2.5 U	2.5 U	13 U	5 U	3.7
	74	99.5	5/14/97	290	870	10 U	13	12	10 U	10 U	10 U	630 B	10 U
	74	99.5	8/13/97	240	1600	2.5 U	14	11	2.5 U	2.5 U	2.5	5.1	5.8
GOBH9	50	80	2/13/97	120	180	0.5 U	7.4	0.52	0.5 U	0.5 U	0.8	1 U	0.5 U

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2- Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethene; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

All concentrations are in ug/l. U = Not detected at a concentration greater than the limit shown.

^a Out-of-service water supply well completed with two sets of perforations (75-105, 165-185 feet bgs). In accordance with the RISAP, the well was sampled one time only in February 1997.

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El Monte OU Interim RI/FS - Site Assessment and Other Wells
Chlorinated Volatile Organic Compound Analytical Summary

Well Name	Screen Interval (ft bgs)		Sample Date	PCE (5)	TCE (5)	1,2-DCA (0.5)	1,1-DCE (6)	c-1,2-DCE (6)	1,1-DCA (6)	1,1,1-TCA (200)	CFM	MCL (5)	CTC (0.6)
	Top	Bottom											
GOBH9	50	60	5/15/97	120	130	2.5 U	7.1	2.5 U	2.5 U	2.5 U	2.5 U	68 U	2.5 U
	50	60	8/13/97	130	150	0.5 U	8.7	0.5 U	0.5 U	0.5 U	0.64	1 U	0.5 U
HSBC1	52	82	2/14/97	6300	1600	0.5 U	180	32	18	78	8.5 U	17 U	8.5 U
	52	82	5/19/97	6500	1600	5 U	110	49	30	61	5 U	10 U	5 U
	52	82	8/18/97	2200	560	2.5 U	67	17	15	24	2.5 U	5.8	2.5 U
HSBC3	51	82	2/14/97	7.6	0.75	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	51	82	5/19/97	47	16	0.5 U	0.5 U	1.2	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	51	82	8/18/97	43	39	0.5 U	0.58	1.7	0.5 U	0.91	0.5 U	1.1	0.5 U
JJW01	65	100	3/3/97	330	110	0.5 U	4.5	0.5 U	0.5 U	1.2	0.5 U	1 U	0.5 U
	65	100	5/19/97	220	67	0.5 U	0.5 U	0.5 U	0.5 U	0.61	0.5 U	3.6	0.5 U
	65	100	8/18/97	58	32	0.5 U	1.8	0.5 U	0.5 U	0.5 U	0.5 U	1.8	0.5 U
MCMW1	65	95	2/7/97	8.5 U	410	8.5 U	8.5 U	8.5 U	8.5 U	8.5 U	8.5 U	17 U	8.5 U
	65	95	5/21/97	2.3	620	5.4	1.7	1.25 U	1.25 U	1.7	11	2.5 U	1.25 U
	65	95	8/21/97	1	750	13	2	1 U	1 U	2	11	9.6	1 U
NMW5	86.5	116.5	2/7/97	2.9	98	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	5 U	2.5 U
	86.5	116.5	5/21/97	5.4	41	0.5 U	1.5	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	86.5	116.5	8/21/97	1.7	37	0.5 U	1.2	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
PCMW4	45	74	2/7/97	28	1.7	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	0.85 U	1.7 U	0.85 U

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2-Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethene; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

All concentrations are in ug/l. U = Not detected at a concentration greater than the limit shown.

* Out-of-service water supply well completed with two sets of perforations (75-105, 185-185 feet bgs). In accordance with the RISAP, the well was sampled one time only in February 1997.

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Oct. 7, 1997 100

Table 4-4
El Monte OU Interim RI/FS - Site Assessment and Other Wells
Chlorinated Volatile Organic Compound Analytical Summary

Well Name	Screen Interval (ft bgs)		Sample Date	PCE (5)	TCE (5)	1,2-DCA (0.5)	1,1-DCE (6)	c-1,2-DCE (6)	1,1-DCA (5)	1,1,1-TCA (200)	CFM	MCL (5)	CTC (0.5)
	Top	Bottom											
PCMW4	45	74	5/19/97	23	2.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	45	74	8/15/97	13	2.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
PPGW1	76	115	2/6/97	300	160	5 U	5 U	5 U	5 U	5 U	5 U	10 U	5 U
	76	115	5/20/97	350	120	0.5 U	2.1	0.51	0.5 U	1.5	0.88	1 U	0.5 U
	76	115	8/18/97	50	48	0.5 U	1.2	0.5 U	0.5 U	0.88	0.5 U	1	0.5 U
SIMW3	65	94.5	2/10/97	73	60	2.5 U	120	2.5 U	2.5 U	27	2.5 U	5 U	2.5 U
	65	94.5	5/21/97	52	37	0.5 U	62	0.5 U	0.5 U	16	0.5 U	1 U	0.5 U
	65	94.5	8/21/97	37	26	0.5 U	32	0.5 U	0.5 U	12	0.5 U	1.1	0.5 U
SKW05	50	79.92	2/10/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	50	79.92	5/22/97	0.58	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
TCMW1	70	100	2/14/97	0.5 U	2.4	0.5 U	1.1	0.5 U	0.5 U	0.75	0.5 U	1 U	0.5 U
	70	100	5/16/97	23	4.4	0.5 U	2.2	0.5 U	0.5 U	1.4	0.72	3.1	0.5 U
	70	100	8/15/97	21	4.1	0.5 U	1.1	0.5 U	0.5 U	0.6	0.5 U	1 U	0.5 U

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2-Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethene; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

All concentrations are in ug/l. U = Not detected at a concentration greater than the limit shown.

* Out-of-service water supply well completed with two sets of perforations (75-105, 165-185 feet bgs). In accordance with the RISAP, the well was sampled one time only in February 1997.

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Oct. 7, 1997 4:45PM

Table 4-5
El Monte OU Interim RI/FS - RI Wells
Chlorinated Volatile Organic Compound Analytical Summary

Well Name/Zone	Screen Interval (ft bgs)		Sample Date	PCE (5)	TCE (6)	1,2-DCA (0.5)	1,1-DCE (6)	c-1,2-DCE (6)	1,1-DCA (5)	1,1,1-TCA (200)	CFM	MCL (5)	CTC (0.6)	
	Top	Bottom												
MW2-01	120	140	2/12/97	0.5 U	1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
			5/22/97	7.8	4.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.61	1 U	0.5 U	
			8/21/97	1.8	4.9	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.64	1.9	0.5 U	
MW2-02	60	80	2/12/97	0.5 U	0.64	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
			5/22/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
			8/22/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2.7 B	0.5 U	
MW2-03 **	25	55	2/28/97	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.3	0.5 U	0.5 U	
			5/29/97	1.1	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.7	2 U	0.5 U	
			9/4/97	0.65	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.86	2 U	0.5 U	
MW2-04 **			2/20/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
			5/26/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	0.5 U	
			9/4/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	0.5 U	
MW2-05	(Zone 4)	110	120	21	39	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
			5/13/97	15	30	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
			8/12/97	28	47	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4	0.5 U	
	(Zone 3)	180	190	10/29/96	21	40	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2- Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethene; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

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** Wells installed and sampled by Crown City Plating.

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El Monte OU Interim RI/FS - RI Wells
Chlorinated Volatile Organic Compound Analytical Summary

Well Name/Zone	Screen Interval (ft bgs)		Sample Date	PCE	TCE	1,2-DCA	1,1-DCE	c-1,2-DCE	1,1-DCA	1,1,1-TCA	CFM	MCL	CTC	
	Top	Bottom		(5)	(5)	(0.5)	(6)	(6)	(5)	(200)	(5)	(5)	(0.5)	
MW2-05	(Zone 3)	180	190	5/13/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
				8/12/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.3	0.5 U	
	(Zone 2)	280	290	10/29/96	18	32	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	
				5/13/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
				8/12/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2	0.5 U	
	(Zone 1)	374	384	10/29/96	1.1	2.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				5/13/97	0.5 U	1.2	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				8/12/97	0.5 U	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.2	0.5 U
MW2-06	(Zone 3)	154	164	12/9/96	0.5 U	0.59	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				5/13/97	0.5 U	0.68	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				8/11/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	(Zone 2)	274	284	12/9/96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				5/13/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				8/11/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
	(Zone 1)	364	374	12/9/96	0.76	1.3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				5/13/97	1.2	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2-Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethene; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

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* Wells installed and sampled by Crown City Drilling.

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Chlorinated Volatile Organic Compound Analytical Summary

Well Name/Zone	Screen Interval (ft bgs)		Sample Date	PCE (5)	TCE (5)	1,2-DCA (0.6)	1,1-DCE (6)	c-1,2-DCE (6)	1,1-DCA (6)	1,1,1-TCA (200)	CFM	MCL (5)	CTC (0.6)
	Top	Bottom											
MW2-06 (Zone 1)	364	374	8/11/97	1.5	1.8	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
MW2-07 (Zone 5)	54	64	10/26/96	5.5	5.6	0.5 U	5.6	0.5 U	0.5 U	0.68	0.5 U	1 U	0.5 U
			5/12/97	7.2	7.9	0.5 U	9.6	0.5 U	0.64	1.3	0.5 U	8.1 B	0.5 U
			8/11/97	5.6	5.9	0.5 U	9.6	0.5 U	0.5 U	0.54	0.5 U	1 U	0.5 U
(Zone 4)	105	115	10/26/96	2.3	2.8	0.5 U	0.5 U	0.5 U	0.76	0.5 U	0.5 U	1 U	0.5 U
			5/12/97	7.9	8.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.2 B	0.5 U
			8/11/97	18	13	0.5 U	0.96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
(Zone 3)	180	190	10/25/96	1.2	3.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
			5/12/97	0.5 U	0.86	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	8.1 B	0.5 U
			8/11/97	0.5 U	1.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
(Zone 2)	280	290	10/25/96	5.6	20	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
			5/12/97	3.3	15	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
			8/11/97	4.6	16	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
(Zone 1)	360	370	10/25/96	1.6	5.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
			5/12/97	1.8	4.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	4.5 B
			8/11/97	1.5	4.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2-Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethane; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

All concentrations are in ug/l. U = Not detected at a concentration greater than the limit shown.

** Wells installed and sampled by Crown City Plating.

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Table 4-5
El Monte OU Interim RI/FS - RI Wells
Chlorinated Volatile Organic Compound Analytical Summary

Well Name/Zone		Screen Interval (ft bgs)		Sample Date	PCE (5)	TCE (5)	1,2-DCA (0.5)	1,1-DCE (6)	c-1,2-DCE (6)	1,1-DCA (5)	1,1,1-TCA (200)	CFM	MCL (5)	CTC (0.5)	
Top	Bottom														
MW2-08	(Zone 4)	130	140	12/23/96	0.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
				5/13/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
				8/12/97	0.62	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
	(Zone 3)	228	238	12/23/96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
				5/13/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
				8/12/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U	
	(Zone 2)	336	346	12/23/96	2.4	1.6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				5/13/97	2.2	1.4	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				8/12/97	2	1.1	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.4	0.5 U
	(Zone 1)	388	398	12/23/96	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				5/13/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.5 U
				8/12/97	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.1	0.5 U

DCA = Dichloroethane; DCE = Dichloroethene; c-1,2-DCE = cis-1,2- Dichloroethene; CTC = Carbon tetrachloride; CFM = Chloroform; MCL = Methylene chloride; PCE = Tetrachloroethene; TCA = Trichloroethane; and, TCE = Trichloroethene. California MCLs are shown in parentheses.

All concentrations are in ug/l. U = Not detected at a concentration greater than the limit shown.

* Wells installed and sampled by Crown City Plating.

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Table 4-8
El Monte OU Interim RI/FS - Selected Wells
Perchlorate and MTBE Compounds Analytical Summary

Well Name	Screen Interval (ft bgs)		Sample Date	Perchlorate	MTBE
	Top	Bottom			
CHMW1	84.5	94.5	8/15/97	4 U	10 U
CMW1	70	98	8/22/97		10 U
GOB13	64	88.5	8/13/97	4 U	10 U
MW2-05	110	120	8/12/97		10 U
	280	290	8/12/97		10 U
MW2-07	54	64	8/11/97		10 U
	105	115	8/11/97	4 U	
	280	290	8/11/97	4 U	10 U
NMW5	86.5	116.5	8/21/97		10 U
SIMW3	65	94.5	8/21/97		10 U

MTBE = Methyl Tert-Butyl Ether.

All concentrations are in ug/l. U = Not detected at a concentration greater than the limit shown.